



Data Updates & Sharing Application

Data Dictionary

Updates Layer & Schema Template

FIELD NAME	DESCRIPTION	ACCEPTABLE CODED VALUES	
SOURCE	Source of the data being submitted for update. This field is auto populated both when editing within the DUSA application and when bulk updates are submitted, therefore can be disregarded by the user.	Assigned organization acronym auto-populated.	
UPDATE_DT	Date the data is being submitted for update. This field is auto populated both when editing within the DUSA application and when bulk updates are submitted, therefore can be disregarded by the user.	Month, Day, and Year of submission auto-populated.	
LENGTH	Length of the road segment (in miles) being submitted for update. This field is auto calculated and populated both when editing within the DUSA application and when bulk updates are submitted, therefore can be disregarded by the user.	Positive decimal numeral auto-populated.	
CHANGE	Type of change the line represents to the current inventory. There are 3 types of changes including adding new roads to the inventory, removing mis-represented/non-existent roads from the inventory, and updating the alignment or descriptive attributes of existent roads within the inventory.	<u>CODE</u> Add Remove Update	<u>DESCRIPTION</u> Add Road Remove Road Update Attributes and/or Alignment
STREET_NM	The full street name as recognized by the general public. This is the common name used on signs and for navigation. This includes any prefixes and suffixes.	Open text field; Limit 100 characters	
DESIGN	The directional design of the roadway for which traffic legally flows. This does not include special events and traffic patterns. Boulevard roadways include a physical median of a material more significant than paint as a divider between cross-directional travel.	<u>CODE</u> 1 2 3	<u>DESCRIPTION</u> One Way Two Way Boulevard
SURFACE	The type of surface on the road.	<u>CODE</u> 12 13 11 10 1	<u>DESCRIPTION</u> Dirt/Natural Gravel Brick Paved Concrete
NUM_LANES	The combined number of lanes for both sides of the road. For example, a two way road with one lane in each direction (opposing) would be '2' lanes.	Open integer field; Must be a positive whole number	
COMMENT	An open form for any additional descriptive information or details regarding the road.	Open text field; Limit 150 characters	

County Roads – Current Inventory

FIELD NAME	DESCRIPTION	ACCEPTABLE CODED VALUES												
GID	Global ID. Unique road segment identifier within the TxDOT Inventory. Multiple road segments with various GID can be grouped using ROUTE_ID to create a 'route'.	Unique Positive Integer												
CNTY_NM	County Name. The textual name of the County who owns and maintains the road.	Official County Name												
CNTY_NBR	County Number. The unique, numerical county identifier within TxDOT. This number is used to identify the 'SOURCE' of updates within the updates layer & schema template.	Unique Positive Integer												
TxDOT_DIST	TxDOT District. The name of the TxDOT maintenance district for which the county resides.	Official TxDOT District Name												
LENGTH	Length of the road segment as geometrically calculated in miles.	Positive decimal numeral auto-populated.												
ROUTE_ID	Route ID. The unique identifier for each route within the TxDOT Inventory.	Text field with nine digit ID comprised of: <div>3 Digit County Number + TxDOT C.R. Prefix; "A" or "AA" + 4 or 5 Digit Unique ID for the specific county</div> Example (Harris County; Number 102): 102AA1234												
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NUM_LANES	The combined number of lanes for both sides of the road. For example, a two way road with one lane in each direction (opposing) would be '2' lanes.	Open integer field; Must be a positive whole number												

Local Streets – Current Inventory

FIELD NAME	DESCRIPTION	ACCEPTABLE CODED VALUES												
GID	Global ID. Unique road segment identifier within the TxDOT Inventory. Multiple road segments with various GID can be grouped using ROUTE_ID to create a 'route'.	Unique Positive Integer												
PRIME_ADMN	Primary owner and administrator of the road insofar as its existence within the TxDOT inventory. The organization with jurisdictional priority for identifying and attributing the road in the TxDOT inventory.	Official Organizational Name												
ADMN_TYPE	The type of organizational or governing entity that is Primary Administrator.	CITY, COG, COUNTY, E911_COUNTY, MPO												
ADMN_ACRNM	The unique TxDOT acronym for the Primary Administrator.	Unique acronym combining the Primary Administrator & Administrator Type												
COG_NM	The name of the Council of Government for which the road spatially resides within.	Official COG Name												
COG_ACRNM	The acronym for the Council of Government for which the road spatially resides within.	Official COG Acronym												
TxDOT_DIST	TxDOT District. The name of the TxDOT maintenance district for which the county resides.	Official TxDOT District Name												
DIST_ACRNM	Official TxDOT District Acronym.													
LENGTH	Length of the road segment as geometrically calculated in miles.	Positive decimal numeral auto-populated.												
ROUTE_ID	Route ID. The unique identifier for each route within the TxDOT Inventory.	Text field with seven digit ID integer 1000000 or greater												
STREET_NM	The full street name as recognized by the general public. This is the common name used on signs and for navigation. This includes any prefixes and suffixes.	Open text field; Limit 100 characters												
DESIGN	The directional design of the roadway for which traffic legally flows. This does not include special events and traffic patterns. Boulevard roadways include a physical median of a material more significant than paint as a divider between cross-directional travel.	<table><tr><th>CODE</th><th>DESCRIPTION</th></tr><tr><td>1</td><td>One Way</td></tr><tr><td>2</td><td>Two Way</td></tr><tr><td>3</td><td>Boulevard</td></tr></table>	CODE	DESCRIPTION	1	One Way	2	Two Way	3	Boulevard				
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